



## **Brachytherapy C-Arm Table – 810**

Designed and equipped specifically for seed implantation procedures, the Brachytherapy C-Arm Table features a radiolucent extension that provides capability for brachytherapy treatment involving the upper body and general C-Arm applications. Motorized actuation of height, X-Y, lateral roll and Trendelenburg motions of the tabletop, with pre-programmed features, ensure quick and safe tabletop positioning during any phase of a procedure.

The narrow Fibersin™ tabletop of the Brachytherapy C-Arm Table is cantilevered to accommodate portable or ceiling suspended C-Arms. Radiolucent areas are free of cross members, allowing full fluoroscopic visualization and unobstructed C-Arm positioning. Optional Cassette Tray and X-ray Grid allow for use of overhead or portable x-ray. Functional design provides complete access while minimizing radiation exposure to clinicians.

### **Control Made Easy**

A "Level" feature returns the table to 0° tilt and 0° lateral roll, bringing the table quickly to a level position. The portable hand-held and foot-operated controllers also adjust the table.

### **More Adjustments and Features...**

The Fowler back adjusts with a touch-handle lock/unlock mechanism to an 80° angle with incremental stops at 20°, 30°, 40°, 50°, 60°, 70° and 80°.

The table comes equipped with a lightweight non-imaging patient transfer extension and a radiolucent extension. The radiolucent extension provides capability for vascular, cardiac, and other general C-Arm applications. A standard OR accessory rail makes stepper positioning quick and easy. Select from knee crutches or the PAL stirrups, standard or Dura Board arm boards—configure the table to your exact specifications.

Both AC and battery power are standard. When operating on battery, there are no power cords to catch on feet or block table wheels. Battery charging can be accomplished during off hours by plugging in the AC power cord. An optional battery with separate charging unit can provide continuous cordless operation.

As required by law, all Biodex C-Arm tables are CDRH registered and FDA Device Listed. All motorized tables are ETL product listed to the UL-60601-1 Medical Electrical Equipment Safety Standard.

For image-guided seed implantation

Large radiolucent area, 54" x 17.5"

Fowler positioning (0° to 80°)

High-speed actuators assure quick tabletop positioning; height adjustability, lateral roll, X-Y and Trendelenburg motions

Convenient positioning; hand-held and foot-operated controllers

**Smooth starts and stops programmed into all motorized movements**

**Low profile base for C-Arm clearance**

**Accessory rails**

**Both AC and battery power are standard**

**Dimensions: 84.5" l x 25.5" w (214.6 x 64.8 cm) with OR accessory rails**

**Tabletop: 53" l x 21" w (134.6 x 53.3 cm); 84" l (213.4 cm) with extension**

**Lightweight Extension (For patient transfer only, not for imaging.):**

**26.5" l x 21" w (67.3 x 53.3 cm)**

**Radiolucent Extension: 31" l x 25.5" w (78.7 x 64.8 cm) with OR accessory rails**

**Radiolucent Area: 54" l x 17.5" w (137.2 x 44.5 cm)**

**Tabletop Material: Three Fibersin™ sections – each with individual 2" mattress**

**Table Sections: Four Sections: Adjustable Fowler back 0° to 80°; abdominal section with cutout; radiolucent removable extension and a lightweight non-imaging transfer extension for transferring patients on/off the table**

**Mattress: Individual, Seamless, 2" thick (5 cm), one for each section**

**Motions:**

- Height Adjustable: 34" to 43.5" (86.4 to 110.5 cm)

- Tabletop X Motion (head-to-toe): 20" (51 cm)

- Tabletop Y Motion (side-to-side): 10" (25.4 cm)

- Trendelenburg: 0° to 20°

- Reverse Trendelenburg: 0° to 20°

- Lateral Roll: 0° to 20°

- Fowler Back: Adjusts from 0° to 80° with touch handle lock/unlock

**Controls:**

- Hand Control: activates all motions

- Foot Control: activates all motions

**Optional:**

- X-Ray Film Tray: Removable film cassette tray for 14" x 17" film with cassette mask for 10" x 12" film. Film cassette tray can be removed from either side of the table.

- X-Ray Grid: Removable X-Ray grid, 103 line, 8:1 ratio

**Wheels:**

- Foot End – 3" (7.62 cm) locking swivel casters

- Head End – 5" (12.7 cm) swivel casters with central locking

**Accessory Rails: Standard OR accessory rails**

**1.125" x .375" (2.86 x .95 cm) on table (rails also on table imaging extension)**

**Patient Restraints: Two body straps, two ankle straps**

**Finish: Powder coat**

**Shipping Weight: 877 lbs.**

**Patient Capacity:**

**In urologic position: 500 lb (227 kg)**

**In use with radiolucent extension: 400 lb (181.4)**

**Weight tested to four times the patient load rating.**

**Power: 115 VAC or 230 VAC and Battery. Battery automatically charges when table is plugged in. An additional battery can be charged with optional wall-mounted charger.**

**Warranty: Two years**

**Certifications: ETL and cETL listed to UL 60601-1®, CAN/CSA© C22.2 No.: 601-1-M90, EN 60601-1, IEC 60601-1-2:2001-09**

**058-810 Table, Brachytherapy, 115 VAC**

**Optional:**

**056-853 Crutch, Knee, Simplicity (pair)**  
**058-862 Stirrups, PAL with boot pad (pair)**  
**058-865 Arm Board, Standard (pair)**  
**058-863< Arm Board, Dura Board with pad (pair)**  
**056-850 IV Pole, rail mounted**  
**056-862 Battery and Wall Charging Unit, 115 VAC**  
**056-463 Grid, X-ray**  
**058-866 Cassette Tray, 11" x 14"**  
**058-858 Shields, Table, Radiation, 3/pkg**  
**056-802 Bellows Skirt, disposable plastic, 250/roll**